

Supplemental Type Certificate

Number SA380WE

This Certificate issued to SEAPLANE WORKS, INC.
119 HEATHER RIDGE
ROCHESTER, NEW YORK 14626

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4a of the Civil Air Regulations.

Original Product Type Certificate Number: A-734

Make: GRUMMAN

Model: G-44, G-44A, and SCAN Type 30

Description of Type Design Change: Any of the engine and propeller combinations listed on the Continuation sheet, page 3 of this STC with associated modifications of the nacelle, electric system, propeller and engine controls, oil, fuel and vacuum system; installation of new engine mount and reinforced and modified wing structures; installation of spray rails, rudder boost system and oil cooler per McKinnon Enterprises technical data as required for the modification. (Continued on page 3)

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

(See Continuation sheet page 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: October 10, 1962

Date of issuance: April 12, 1963

Date reissued: Sept. 30, 1963; June 14, 1967;
June 6, 1984; April 29, 1999; Jan. 29, 2004;
Oct. 6, 2009, Aug. 4, 2010

Date amended:



By direction of the Administrator

Naif Haj-Eid
(Signature)

Supervisor, Technical & Administrative Support
Staff, Los Angeles Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transfer) _____
(Number and street)

(City, State, and Zip code)

from *(Name of grantor)* *(Print or type)* _____

(Address of grantor) _____
(Number and street)

(City, State, and Zip code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____

Supplemental Type Certificate

(Continuation Sheet)

Number SA380WE

Date of Reissuance: Sept. 30, 1963; June 14, 1967; June 6, 1984; April 29, 1999; Jan. 29, 2004, Oct. 6, 2009, Aug. 4, 2010

Description of Type Design Change: (Continued)

STC SA4-64 Lycoming GO-435-C2B engines and Hartzell HC 83x20-2A/8433-0 propellers per Drawing List No. 1.

STC SA4-65 Lycoming GO-480-B1D engines and Hartzell HC 83x20-2C/8433-H propellers per Drawing List No. 2.

STC SA-4-111 Lycoming GO-480-G1D6 engines and Hartzell HC 83x20-2C/9333-CH3 propellers per Drawing List No. 3.

Limitations and Conditions: (Continued)

3. The Grumman G-44, G44A and SCAN 30 airplanes when modified with engine and propeller combinations shown under Description of Type Design Change, are eligible for the following gross weights:

- a) 4700 pounds gross weight take-off and landing (land or water). An FAA Approved Airplane Flight Manual must be prepared and provided.
- b) 5500 pounds gross weight, take-off and landing (land) and 4700 pounds gross weight take-off and landing (water) when approved landing gear modified per McKinnon Enterprises Drawing MC-7005 through MC-7008. An FAA Approved Airplane Flight Manual must be prepared and provided.
- c) 4700 pounds gross weight, take-off and landing (land) and 5500 pounds gross weight take-off and landing (water) when hull is modified to meet buoyancy requirements of CAR 4a.490(a) per McKinnon Enterprises Drawing MPD 5500 through MPD 5504. An FAA Approved Flight Manual must be prepared and provided.
- d) 5500 pounds gross weight, take-off and landing (land and water) when the landing gear and hull are modified as described in Items (2) and (3) above. An FAA Approved Airplane Flight Manual must be prepared and provided.

NOTE: When more than five (5) persons are carried, an FAA Approved emergency exit must be installed.

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